

Applicants: MacLellan, et al  
U.S.S.N.: Not yet assigned  
Title: *Method of and System for Validating an Error Correction Code and Parity Information Associated with a Data Word*  
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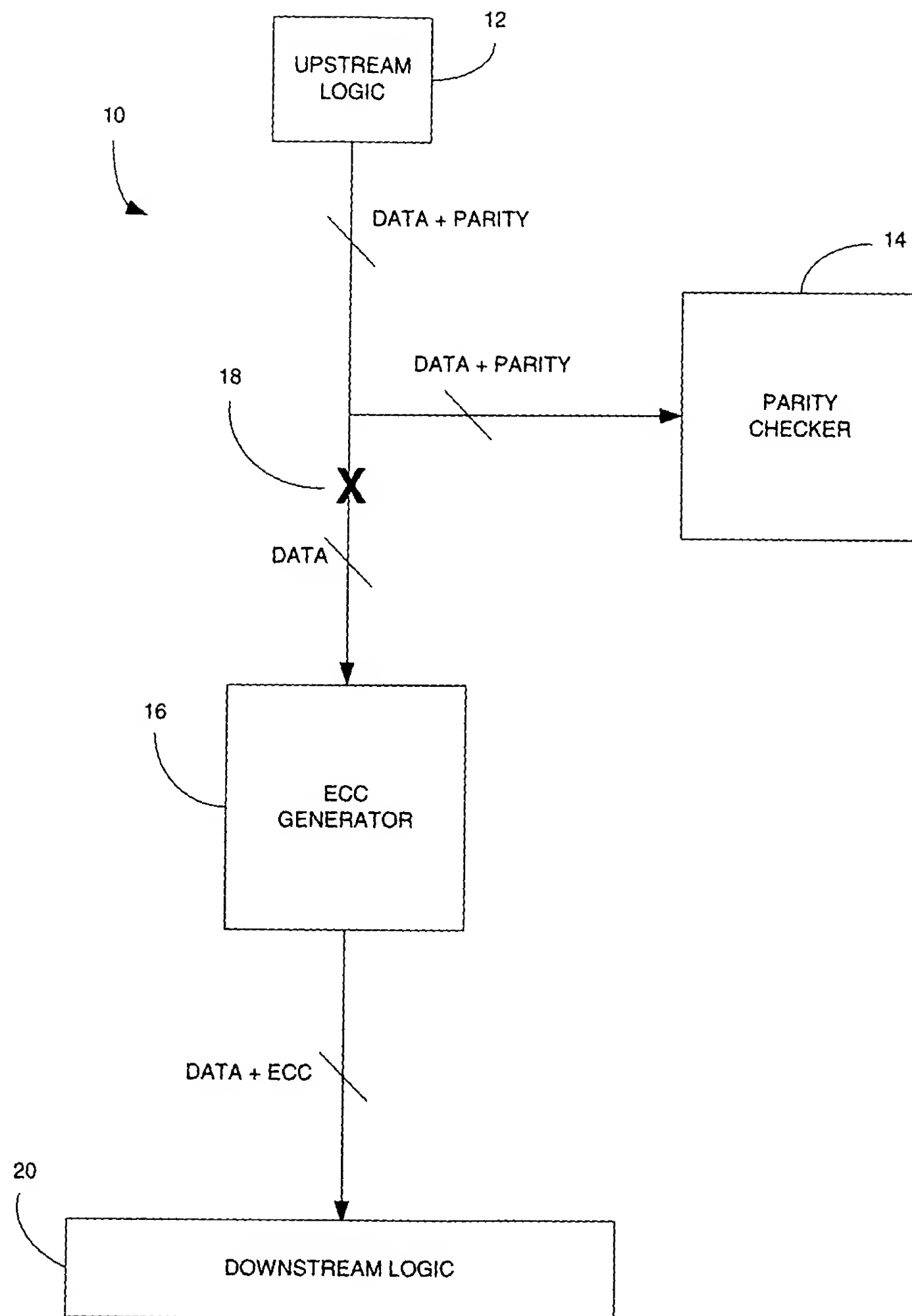


FIG. 1  
PRIOR ART

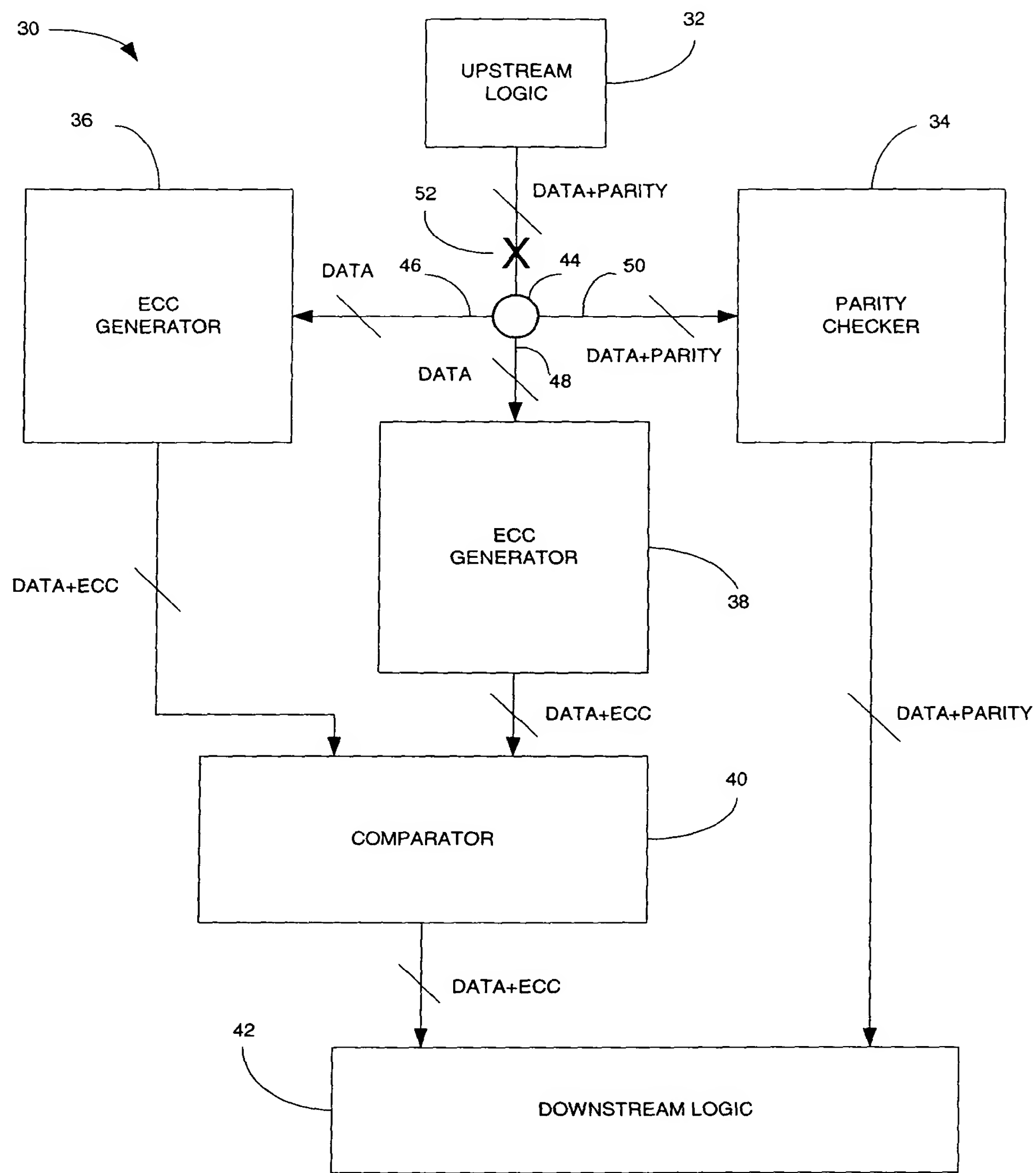


FIG. 2  
PRIOR ART

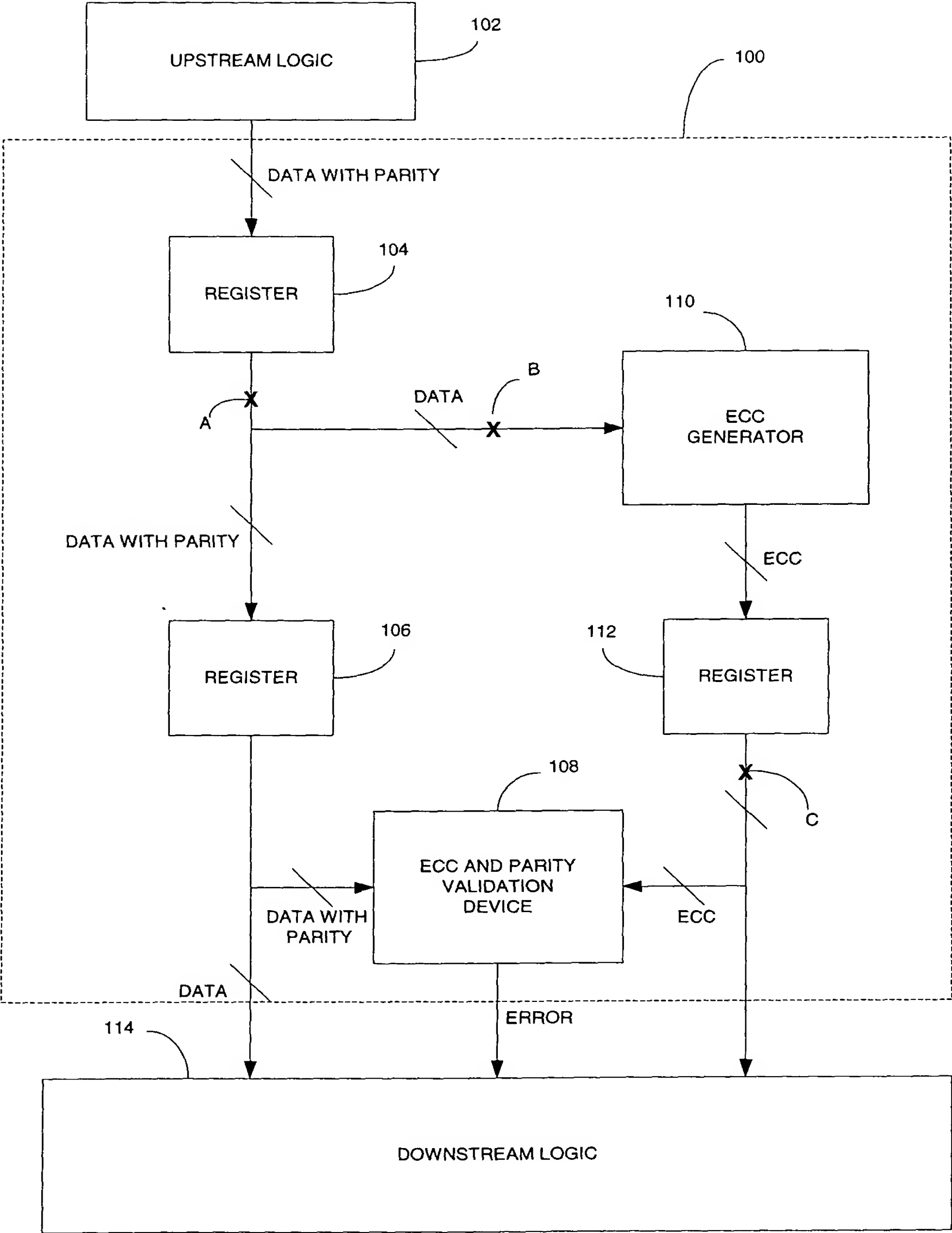


FIG. 3

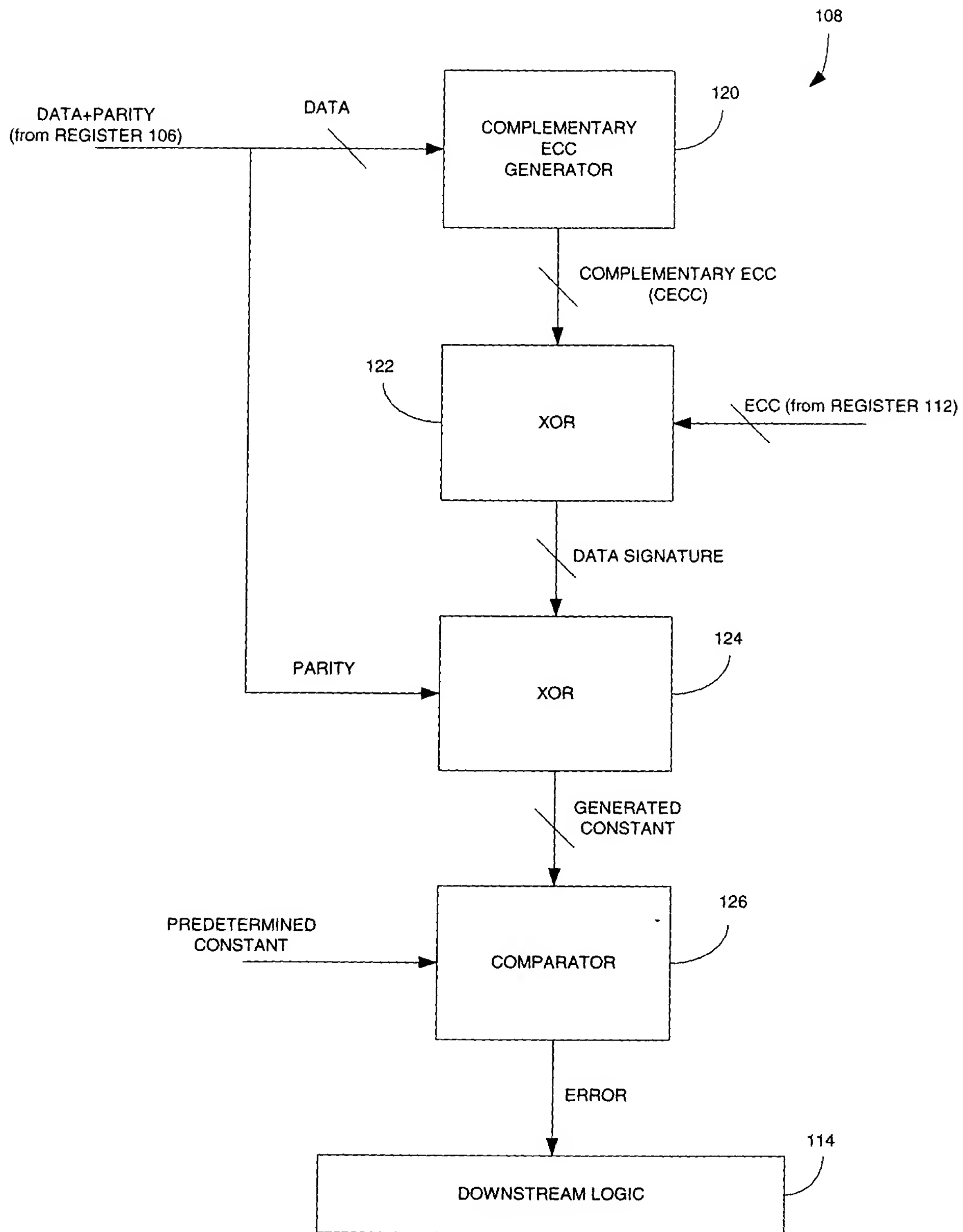


FIG. 4

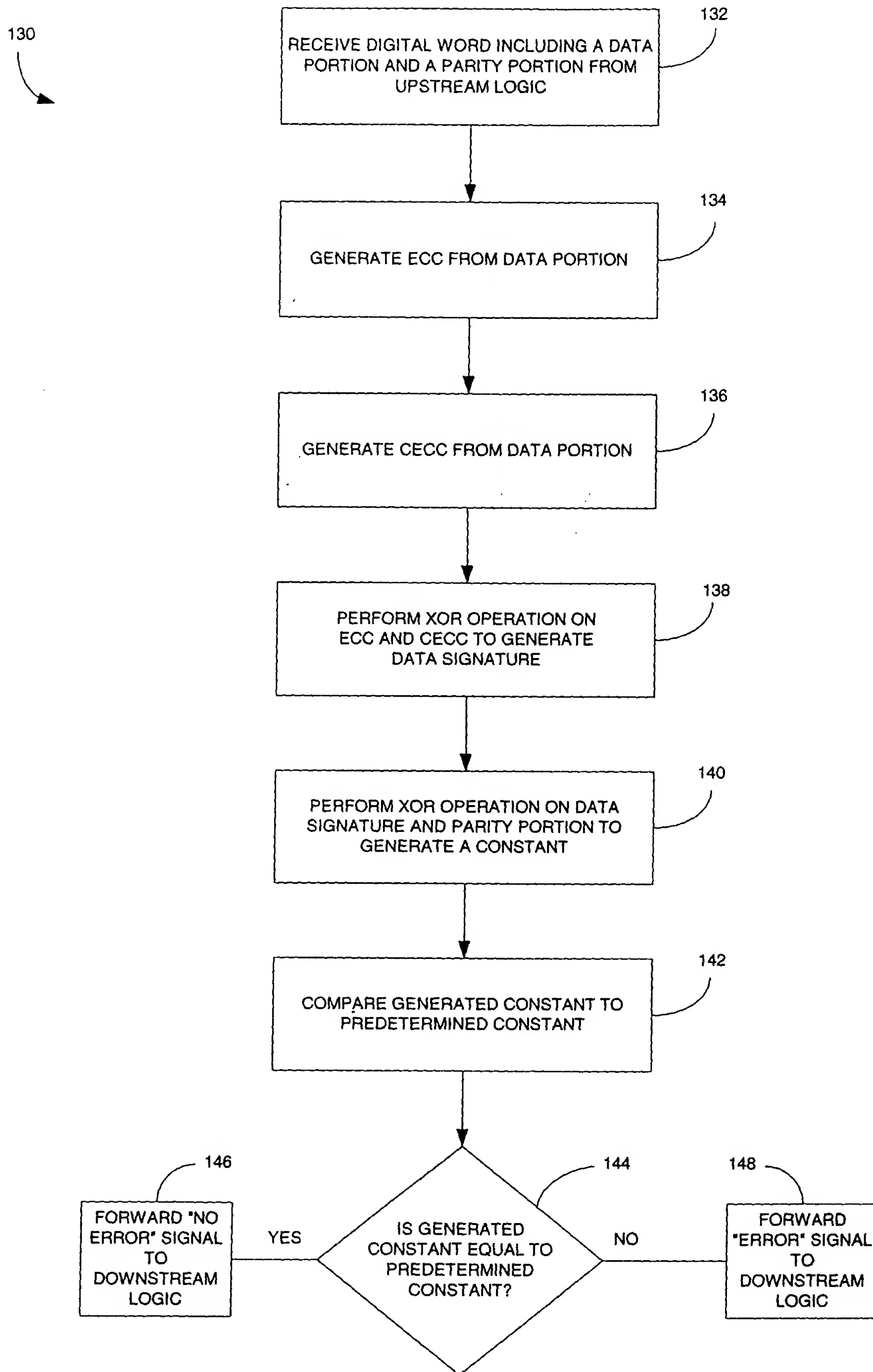


FIG. 5

CHECK BIT	PARITY	DATA BITS OF THE DIGITAL WORD							
		0	1	2	3	4	5	6	7
(C)ECC <sub>0</sub>	EVEN (XOR)	X	A	A	X	X	A	X	X
(C)ECC <sub>1</sub>	EVEN (XOR)	X	X	A	X	A	X	X	A
(C)ECC <sub>2</sub>	EVEN (XOR)	A	X	X	A	X	A	X	A
(C)ECC <sub>3</sub>	EVEN (XOR)	A	A	X	X	A	X	A	X

FIG. 6